

RESPONSE UNDER 37 C.F.R. § 1.111 AND
A STATEMENT OF SUBSTANCE OF EXAMINER INTERVIEW
Appln. No.: 09/987,374

REMARKS

Claims 2 is the only claim pending in the application.

The Examiner rejects claim 2 under 35 U.S.C. § 103(a) as being unpatentable over Aoki in view of Baldwin and further in view of a newly-cited Boyd, Jr. et al. (Boyd) reference.

Applicant thanks the Examiner for the courtesy extended to Applicant's representative during a telephonic Interview of July 7, 2004. The following constitutes a Response to the Office Action as well as a Statement of the Substance of Interview.

As explained in Applicant's previous Amendment, filed March 12, 2004, and during the Interview, conducted July 7, 2004, Applicant's claim 2 provides a dynamo-electric machine comprising a unique combination of features including, *inter alia*, a plurality of coil portions formed by simultaneously winding wires a plurality of turns around a pair of said slots separated by a predetermined number of said slots and offsetting each of said coil portions in the circumferential direction of said core, wherein a number of vacant slots between adjacent coil portions is nonuniform.

In the Office Action, the Examiner acknowledges that "neither Aoki nor M. J. Baldwin discloses that the number of vacant slots between adjacent coil portions is non-uniform", but alleges that Boyd discloses such a feature (see Office Action, page 4, lines 12-15). Applicant respectfully disagrees with the Examiner's interpretation of Boyd.

In particular, as explained during the interview, Boyd does not disclose, teach or suggest a dynamoelectric machine where a number of vacant slots between adjacent coil portions is

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nonuniform. During the Interview, Applicant's representative requested that the Examiner again review Boyd's disclosure, noting, for example, Boyd's Fig. 21 which illustrates different motor windings as described in Boyd. After further review, the Examiner agreed that Boyd does not disclose a dynamoelectric machine where a number of vacant slots between adjacent coil portions is nonuniform, as claimed in Applicant's claim 2. Therefore, as agreed during the Interview, the prior art rejection of claim 2 should be withdrawn.

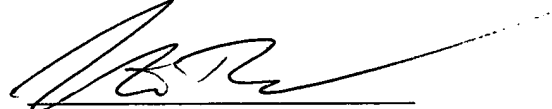
With regard to the Examiner's objection to the drawings, requiring that Figs. 11- 17 be labeled as prior art, Applicant respectfully submits that these figures do not illustrate "only that which is old". As to Fig. 11, Applicant notes that, while the term "conventional" is used in the specification to indicate that the armature shown therein may be for "a conventional motor" (see Applicant's specification, page 1, line 7-12), the specification explicitly states that Fig. 11 is "not prior art" (see Id., page 5, line 17). Therefore, Applicant respectfully requests the Examiner to withdraw this objection.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned attorney at the telephone number listed below.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Stan Torgovitsky
Registration No. 43,958

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

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